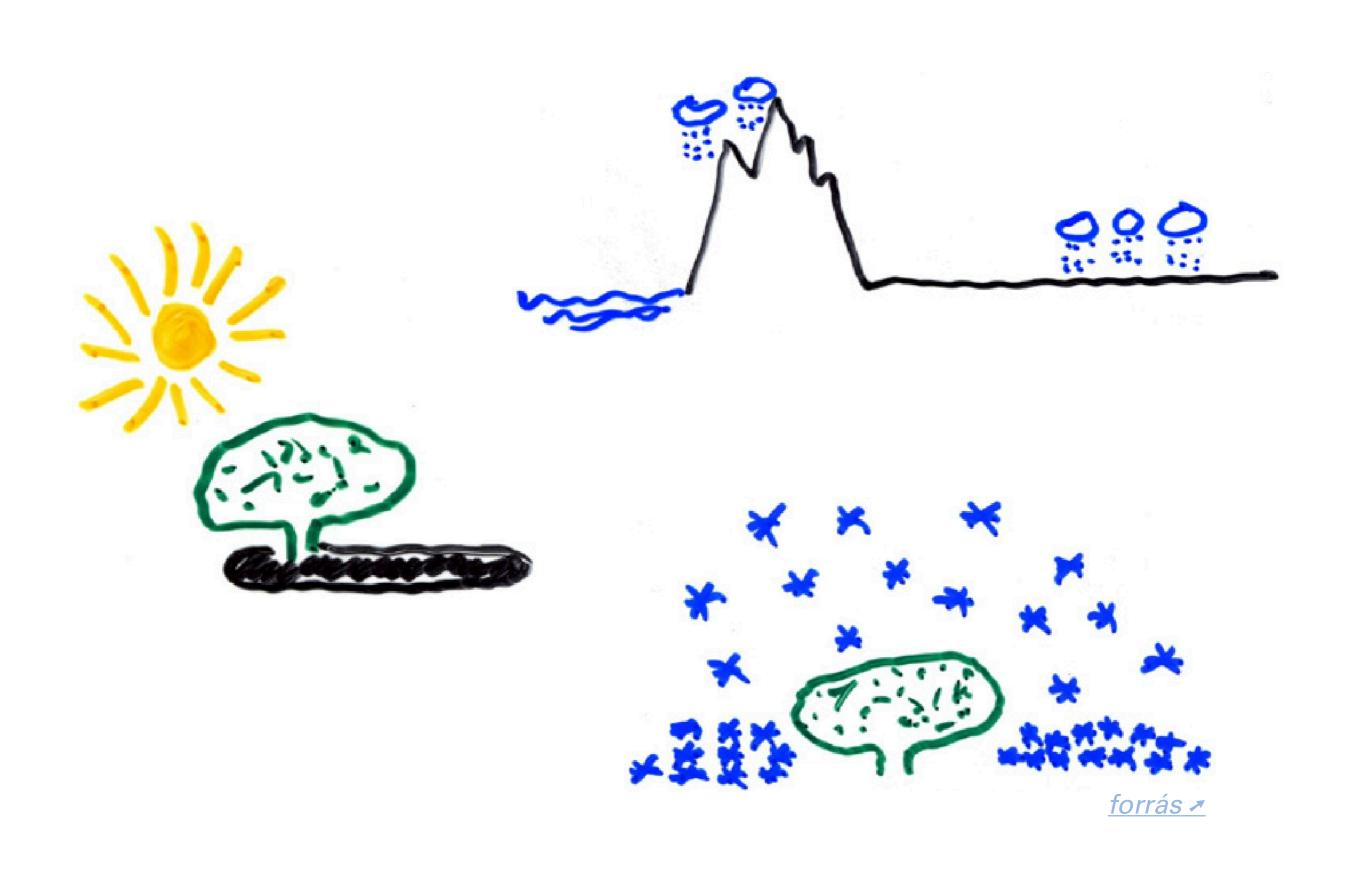
Mondatok nyelvtani elemzése rekurzív analógiakereséssel

Lagos Mátyás HUN-REN Nyelvtudományi Kutatóközpont

> 2025.02.25. MANYEK

Az analógia-képzésre nem úgy érdemes tekinteni, mint a [tudatos] gondolkodás egy fajtájára [...]

[...] az analógia *minden*, vagy majdnem minden [ami az emberi gondolkodás].



Hofstadter (2001): Analogy as the core of cognition







<u>forrás</u> ≯

forrás **≯**

Hofstadter (2001): Analogy as the core of cognition

Természetesen van valami ami ezekben mind közös, mégis megkülönböztethető régiókat alkotnak a fogalmi térben. És kiterjesztjük a fogalmunkat [...] úgy, ahogy egy fonál sodrásakor a szálakat a szálakkal egymásba tekerjük.

És a fonál ereje nem abból származik hogy végigfut rajta egyetlen szál, hanem abból ahogy a sok szál átfedi egymást.



forrás 🗷



forrás **≯**





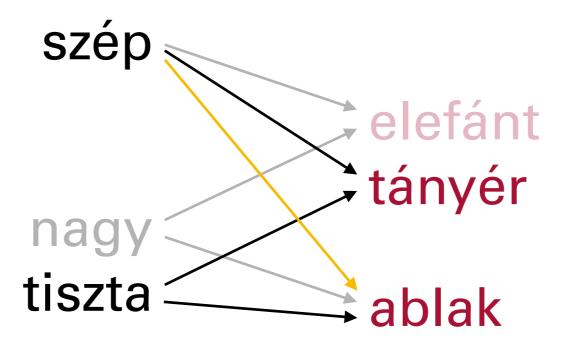


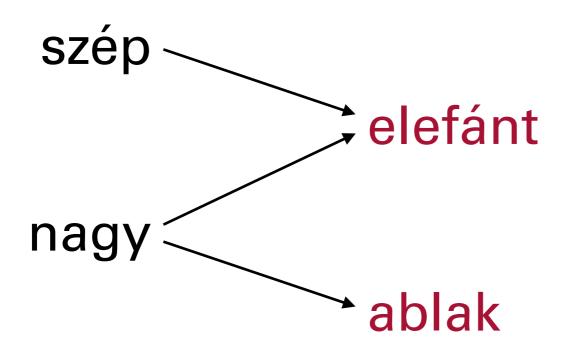
forrás ≠ forrás ≠

János tud biciklizni

Juli tud korcsolyázni Tegnap láttam Julit Károlyt is láttam Károly szeret futni

Mari szeret úszni





```
P(elefánt | szép _)

P(nagy | _ elefánt)

P(ablak | nagy _)
```

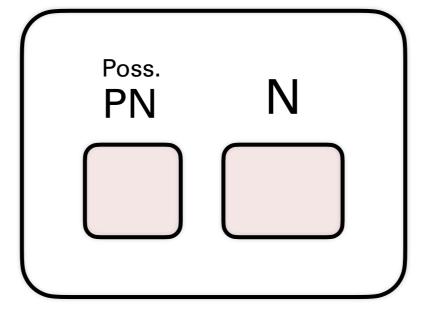
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of	life	their	father	'S	son
'S	hat	his	own	's	daughter
their	father	his	head	his	wife
my	father	his	father	'S	head
'S	head	their	own	his	father
my	life	his	hand	'S	house
of	bread	his	face	your	father
their	enemies	his	eyes	your	life
'S	daughter	their	mother	'S	heart
the	father	their	hair	's	wife

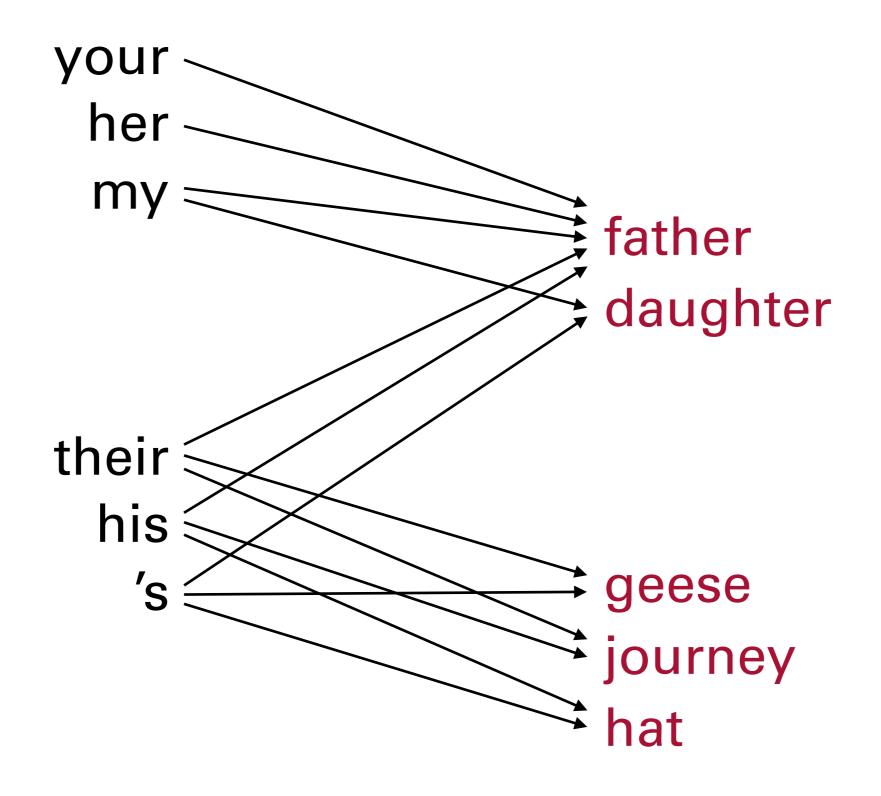
your	geese	her	journey	my	hat
of	life	their	father	'S	son
'S	hat	his	own	'S	daughter
their	father	his	head	his	wife
my	father	his	father	'S	head
's	head	their	own	his	father
my	life	his	hand	'S	house
of	bread	his	face	your	father
their	enemies	his	eyes	your	life
'S	daughter	their	mother	'S	heart
the	father	their	hair	'S	wife

your	geese	her	journey	my	hat
of	life	their	father	'S	son
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their	father	his	head	his	wife
my	father	his	father	'S	head
'S	head	their	own	his	father
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of	bread	his	face	your	father
their	enemies	his	eyes	your	life
'S	daughter	their	mother	'S	heart
the	father	their	hair	'S	wife

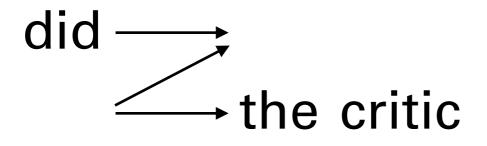
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of	life	their	father	'S	son
's	hat	his	own	's	daughter
their	father	his	head	his	wife
my	father	his	father	's	head
's	head	their	own	his	father
my	life	his	hand	'S	house
of	bread	his	face	your	father
their	enemies	his	eyes	your	life
's	daughter	their	mother	'S	heart
the	father	their	hair	'S	wife

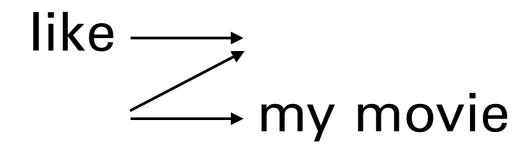
possessive-cx

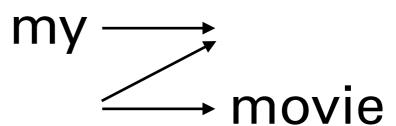


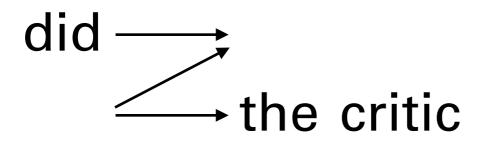


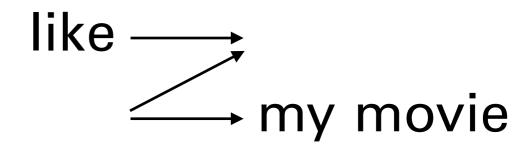
did the critic — like my movie



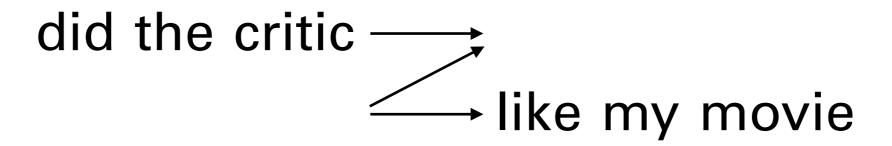


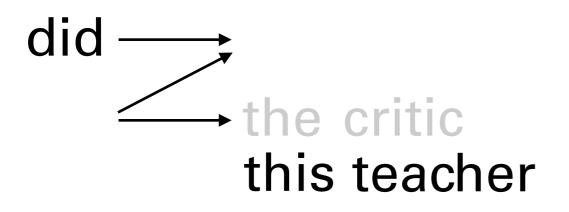


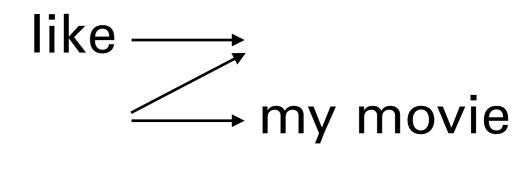


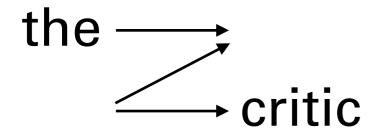


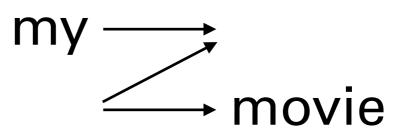
$$\xrightarrow{my} \xrightarrow{movie}$$

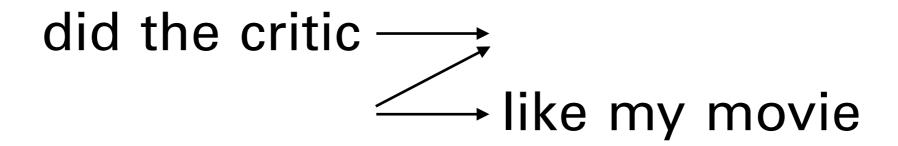


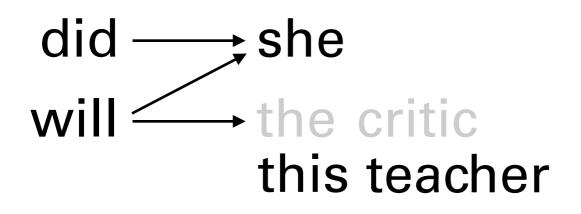


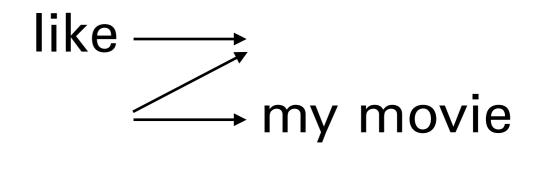


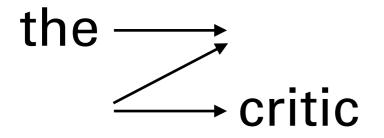


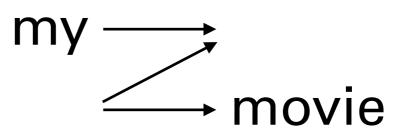


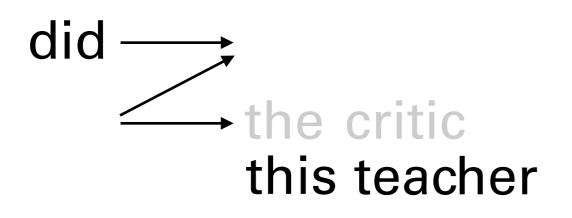


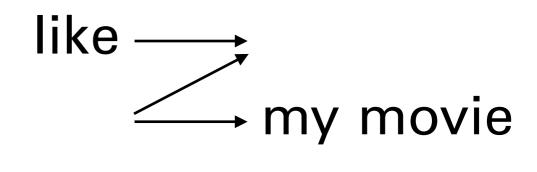


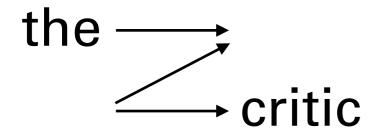


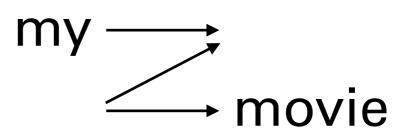


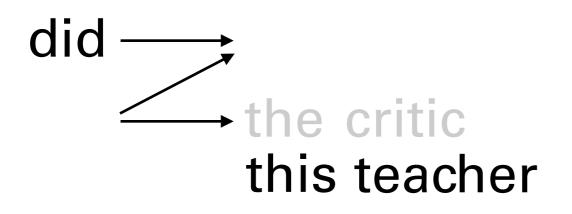


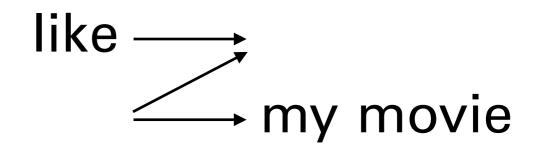


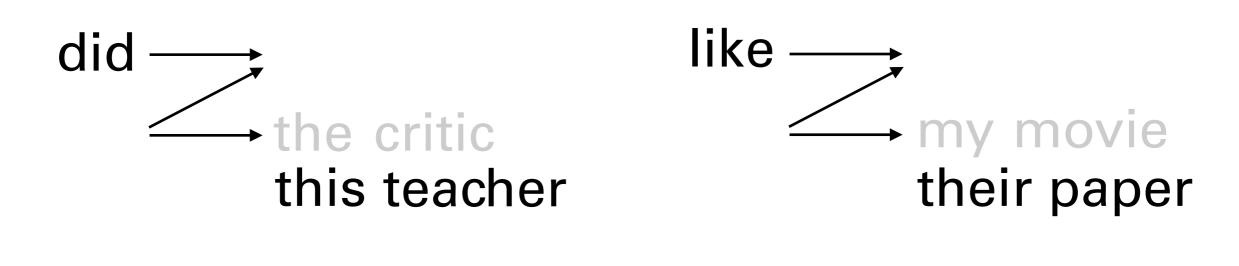




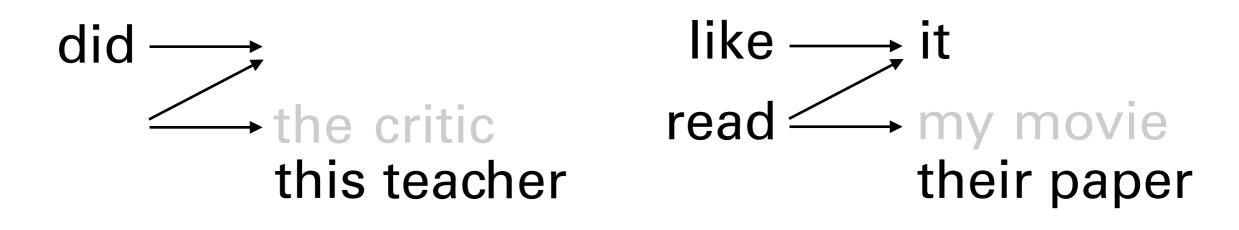




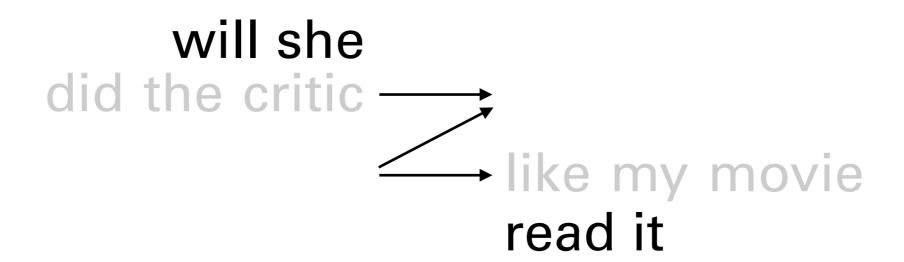


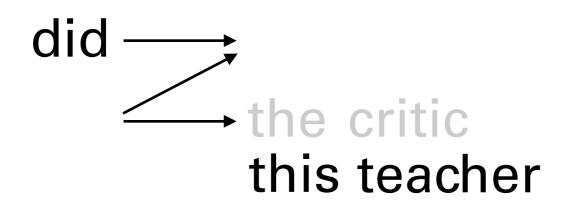


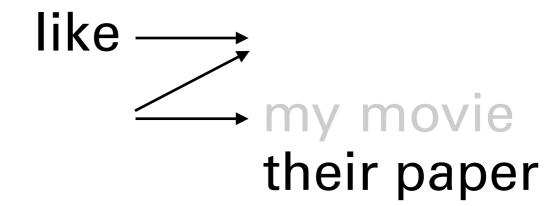


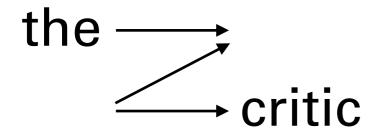


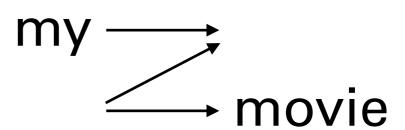


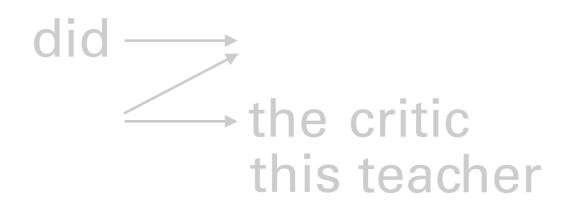


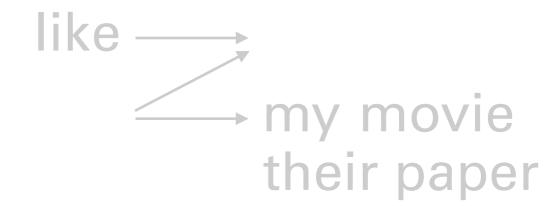


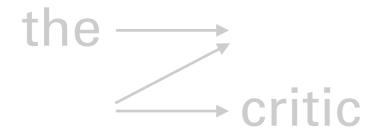


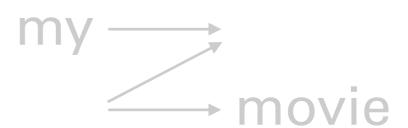


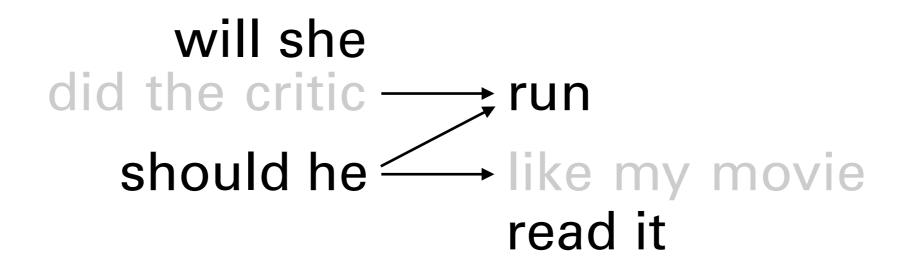


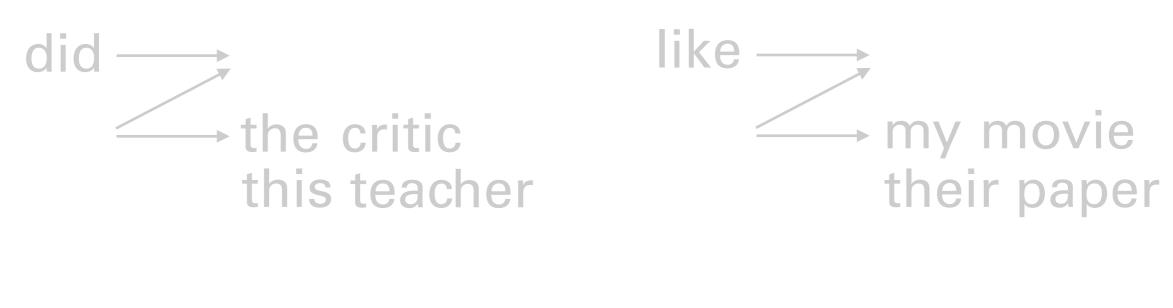














"my fox ran towards your forest"

"my fox ran towards your forest"

"what would our fox see"

"what would our fox see"

will she _ did the critic _ → run to _ tomorrow ← like my movie read it

```
will she _
did the critic _ → run
_ later → like my movie
read it
```

Szintagmatikus feltételes valószínűség: "Béla látott egy űrhajót"

Paradigmatikus feltételes valószínűség: "Béla hallott egy madarat" néz

Az előadás az NKFI K-139271 "A paradigmaszerkezet szerepe a magyar fonológiában és alaktanban nyelvtipológiai szempontból" projekt keretében készült.